**s**

**CS1**

View Owner files

asdfa

View reg users

asdfa

Authorize user

asdfa

**Proxy Server**

**Data Owner**

Receive Access Log for memory purchase, download

**CS2**

View cloud Details

Store Files

asdfa

Find all Cloud Transactions

View Owner files

asdfa

Browse file

View reg users

asdfa

Find Content Transfers

Request VM

**CS3**

View Owner files

asdfa

View reg users

asdfa

Authorize user

asdfa

Upload File

**End user**

Request file

asdfa

**Attacker**

Modify file

asdfa

Receive file

asdfa